

DYNAGEN™

ENGINE & GENERATOR CONTROLLER PRODUCT SELECTION GUIDE

DynaGen™ engine and generator controllers deliver advanced automation, monitoring, and protection for your equipment. Explore the comparison chart to find the right controller for your engine or generator application.



FEATURES	200	350	410	600
Tier 4F and Euro Stage V compliant (consult Cattron for supporting engine brands)	●	●	●	●
Mechanically and electronically governed engines	●	●	●	●
Display	2.8" QVGA color display	Monochrome LCD	Monochrome LCD	4.3" WQVGA color display
Controller dimensions	4" x 4" x 2"	4.2" x 6.5" x 1.4"	4.2" x 6.5" x 1.4"	5.2" x 7.5" x 2.2"
Machine diagnostics	●	●	●	●
Machine control logic functionality	●	●	●	●
USB on board	in cable	●	●	in cable
Inputs (sensor/switch)	3/3	4/5	4/5	10/12
Switch outputs @1A	3	6	6	10
Variable speed and closed loop control	●	TE only	TE only	●
PC Software	Customizer	RapidCore	RapidCore	RapidCore
CANbus J1939	●	●	●	●
Modbus RS-485	●		●	●
RemotelQ cloud-based tracking, monitoring and control (Messenger BLE or Lite required)	●	●	●	●
Generator AC monitoring and protection		Voltage	Voltage & current	Voltage & current
Advanced throttling and control	●			●
RemotelQ QR-Assist	●			
RelayPak		●	●	● (panel mount)
NFPA 110 compatible			●	●

KEY: ● Standard ● Additional HW/SW needed